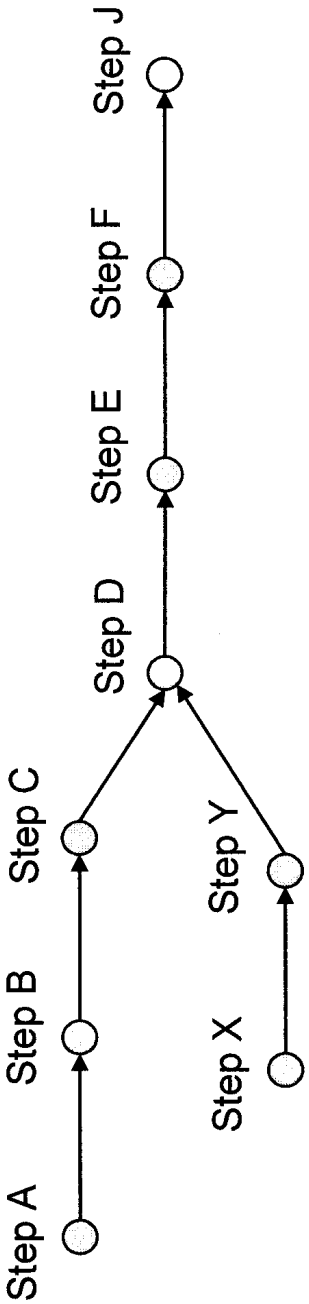

FIGURE 1

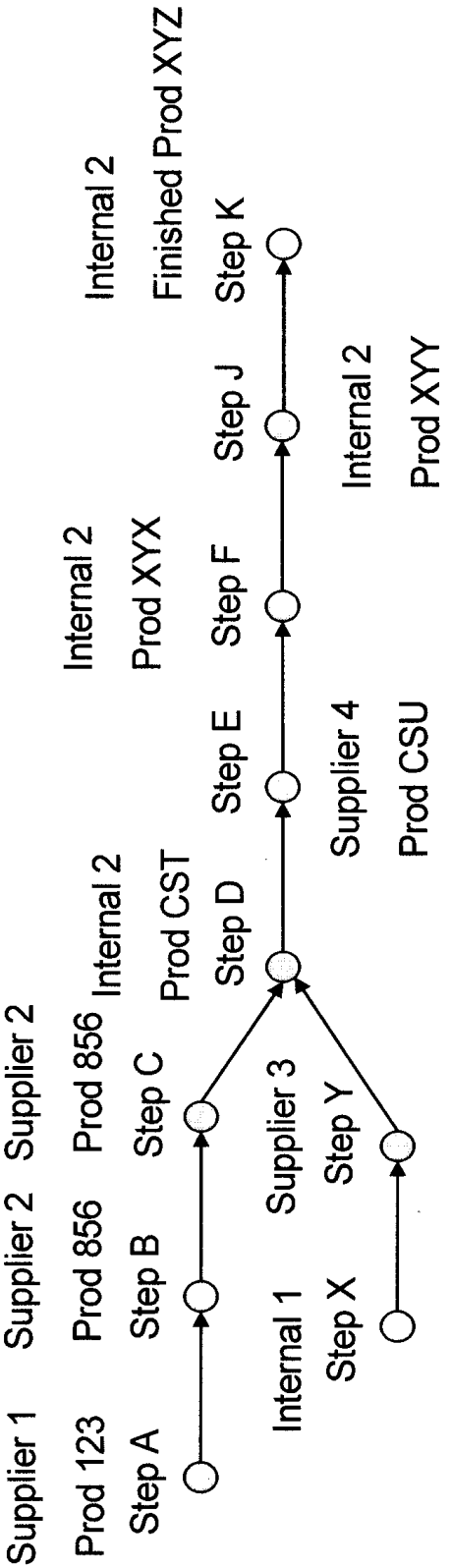
Supplier 1
Prod 123
Step A
Supplier 2
Prod 856
Step B
Internal 1
Step X
Supplier 2
Prod 856
Step C
Supplier 3
Step Y
Internal 2
Prod CST
Step D
Internal 2
Prod XYX
Step E
Supplier 4
Prod CSU
Step F
Internal 2
Prod XYY
Step J
Internal 2
Finished Prod XYZ
Step K

Figure 2

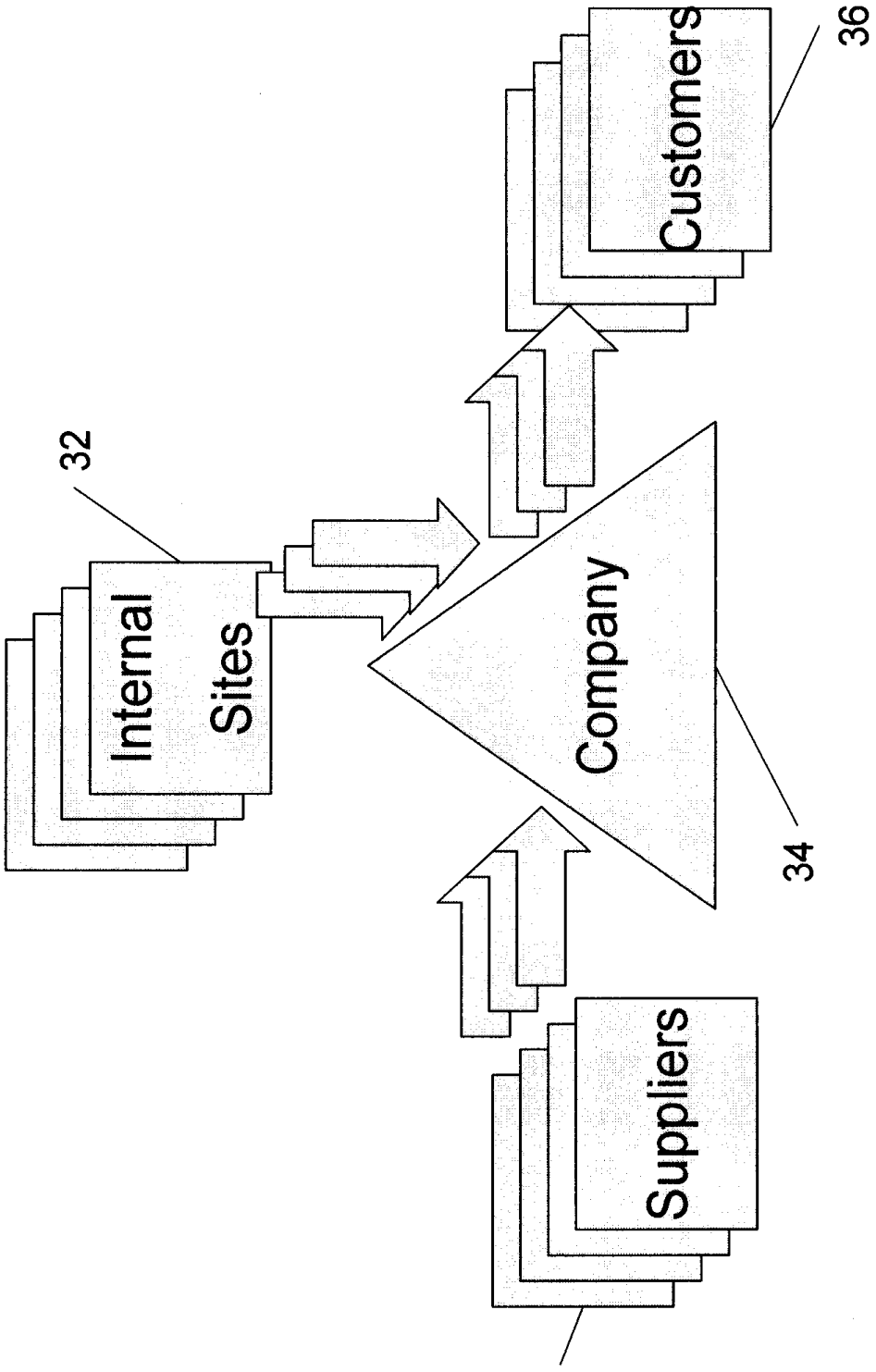

FIGURE 3

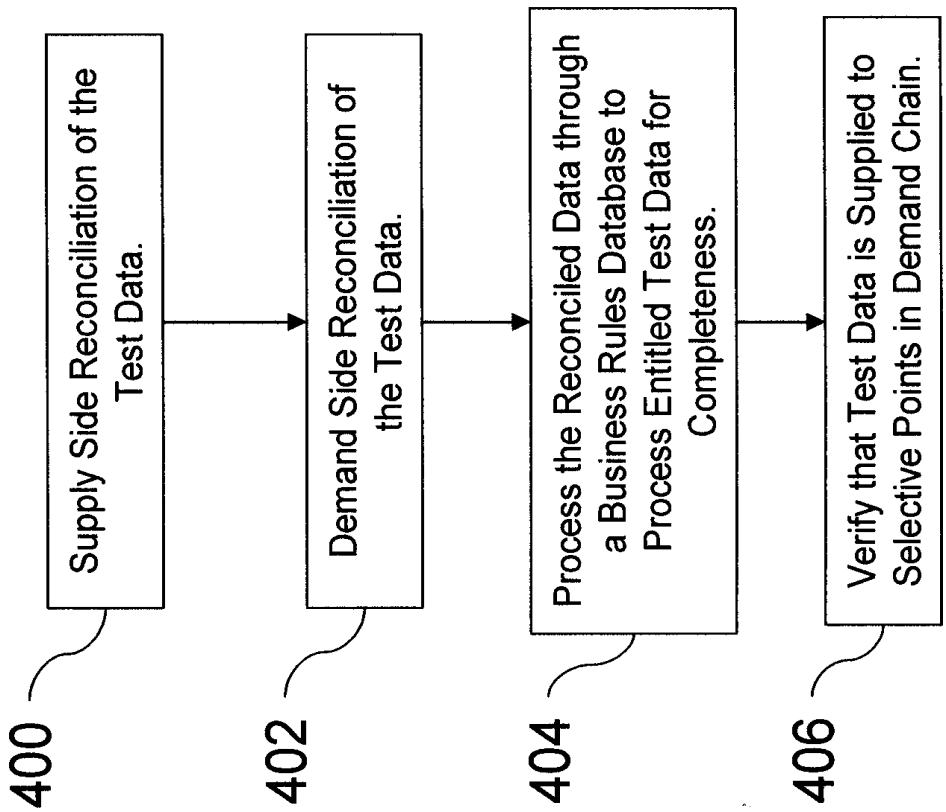
Supply Side Reconciliation of the Test Data.
Demand Side Reconciliation of the Test Data.
Process the Reconciled Data through a Business Rules Database to Process Entitled Test Data for Completeness.
Verify that Test Data is Supplied to Selective Points in Demand Chain.
400
402
404
406

FIGURE 4

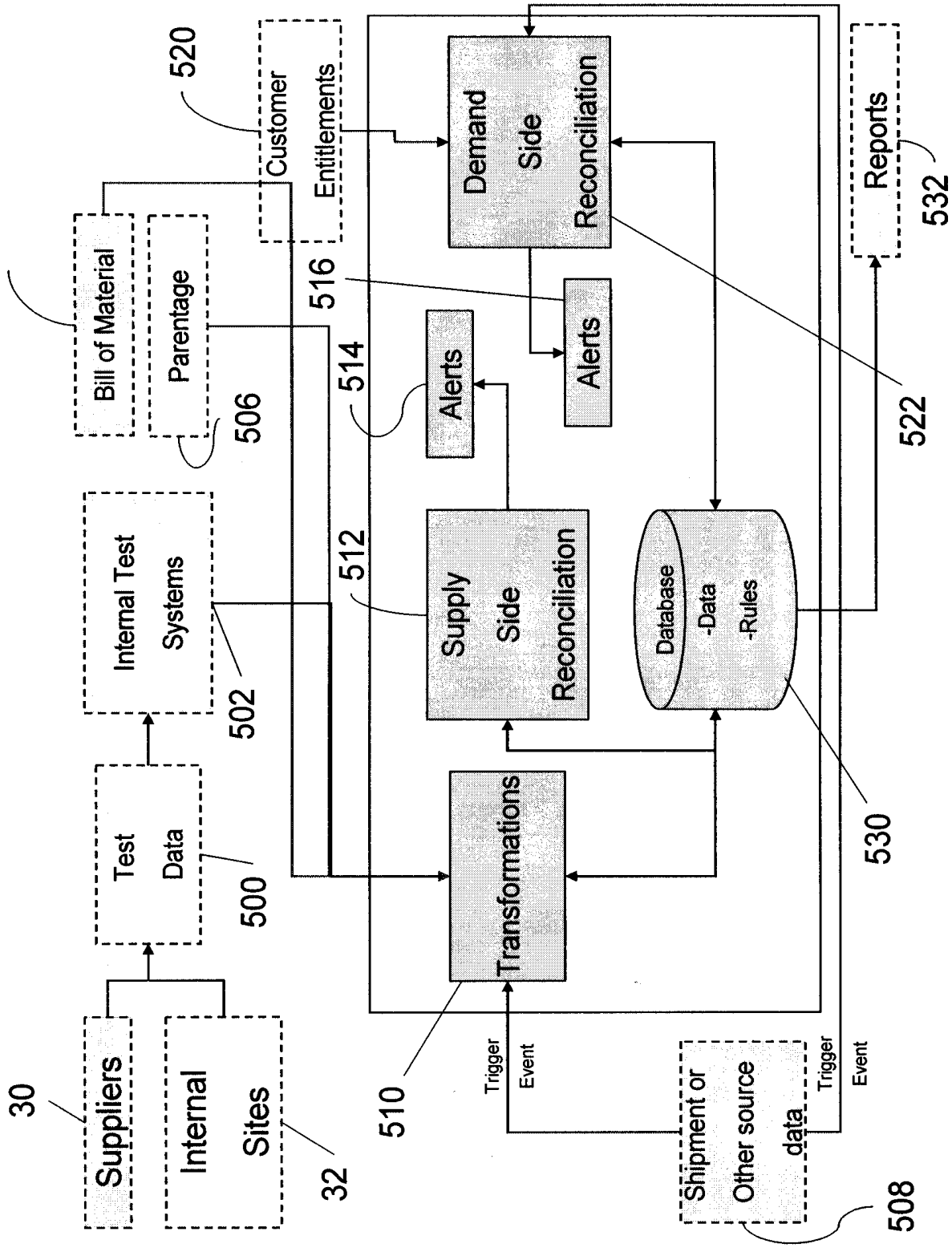
30
Suppliers
Internal
Sites
32
Test
Data
500
Internal Test
Systems
502
Bill of Material
Parentage
506
520
Customer
Entitlements
516
514
Alerts
Alerts
512
Supply
Side
Reconciliation
Demand
Side
Reconciliation
522
Reports
532
Database
-Data
-Rules
530
Transformations
510
Trigger
Event
Shipment or
Other source
data
508
Trigger
Event

FIGURE 5

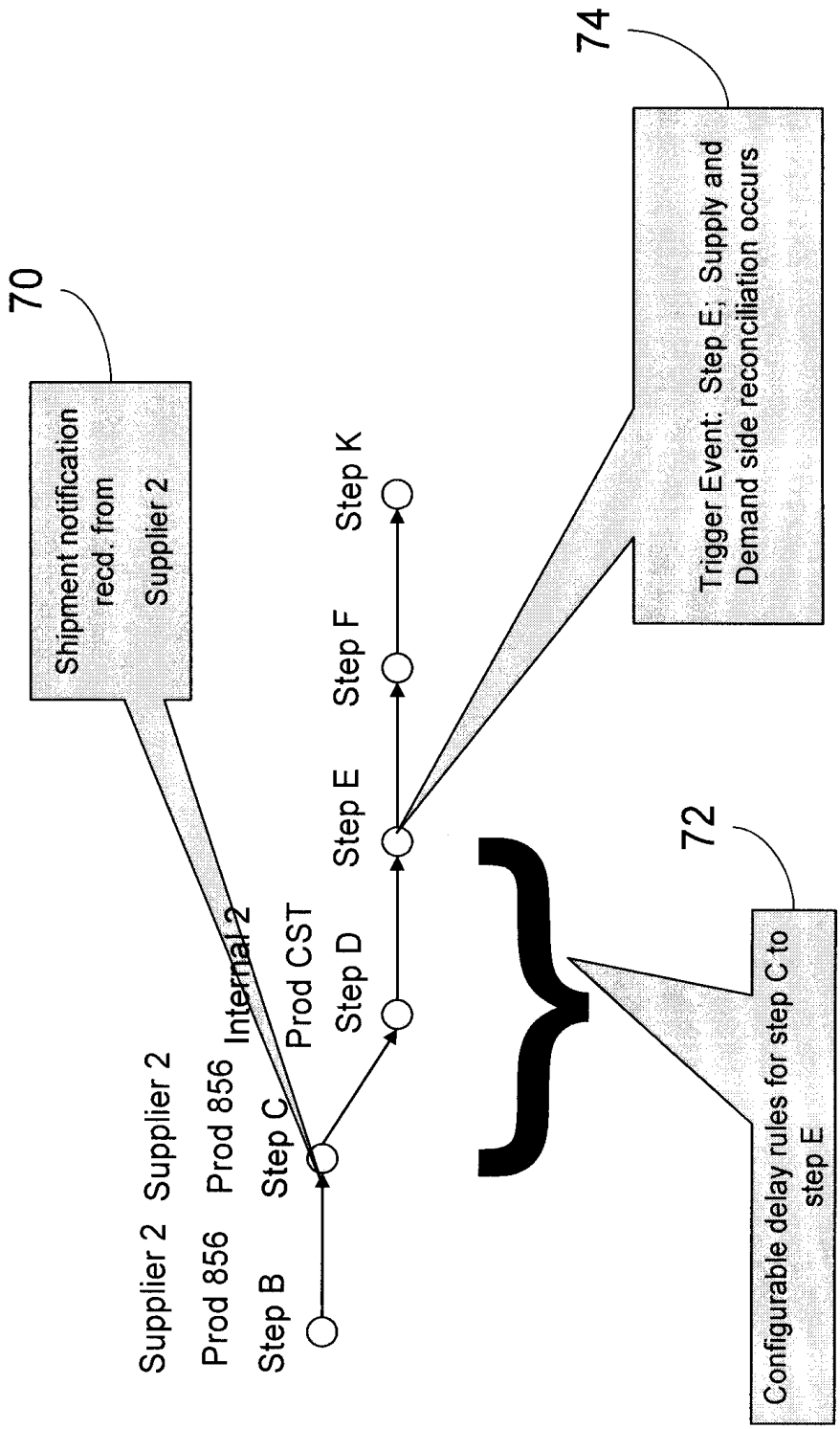
70
Shipment notification recd. from Supplier 2
74
Trigger Event: Step E; Supply and Demand side reconciliation occurs
72
Configurable delay rules for step C to step E
Supplier 2
Prod 856
Step B
Supplier 2
Prod 856
Step C
Internal 2
Prod CST
Step D
Step E
Step F
Step K

FIGURE 6

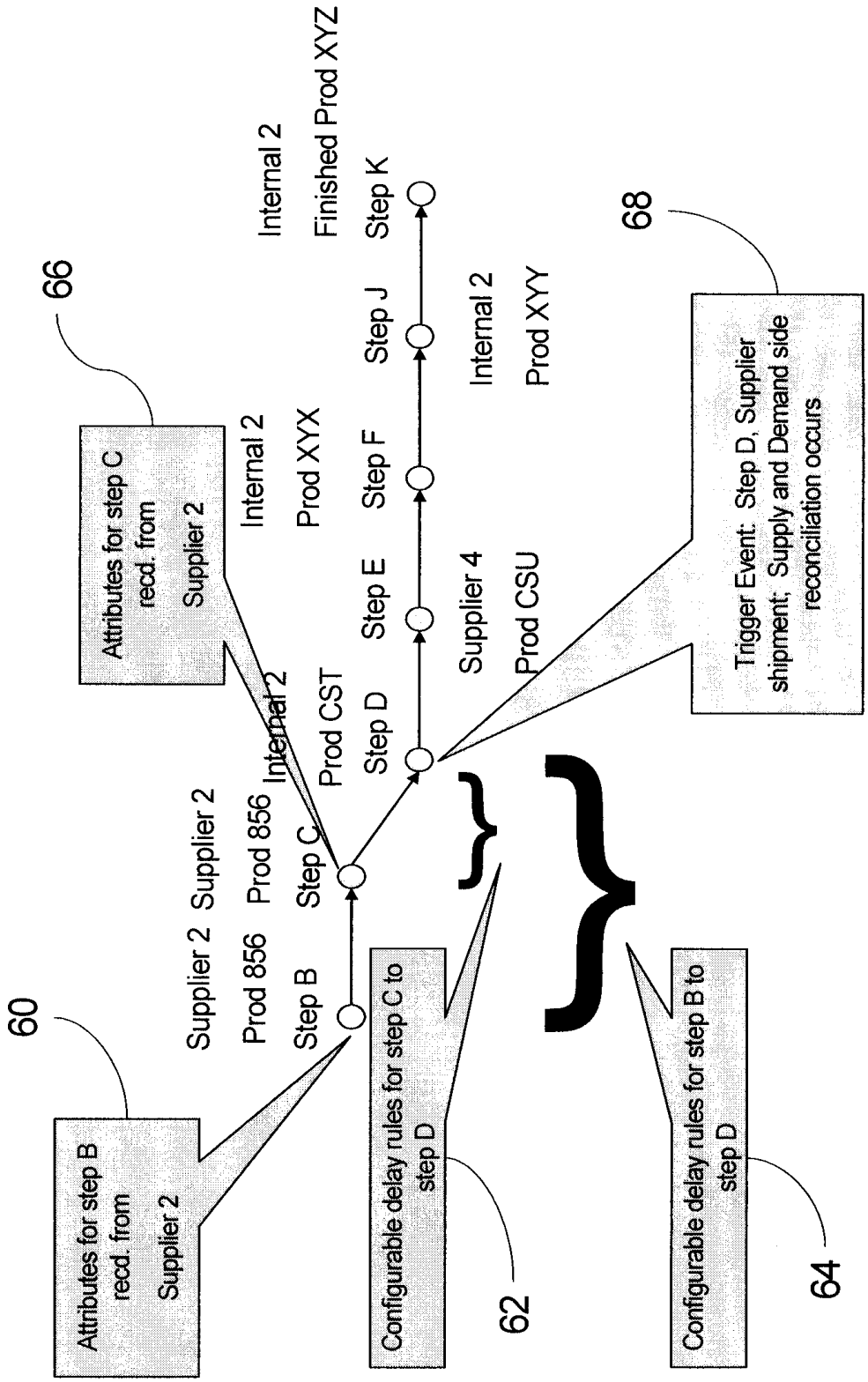
Supplier 2
Prod 856
Step B
Supplier 2
Prod 856
Step C
Internal 2
Prod CST
Step D
Supplier 4
Prod CSU
Step E
Internal 2
Prod XYX
Step F
Internal 2
Prod XYY
Step J
Internal 2
Finished Prod XYZ
Step K
60
Attributes for step B recd. from Supplier 2
66
Attributes for step C recd. from Supplier 2
Configurable delay rules for step C to step D
62
Configurable delay rules for step B to step D
64
68
Trigger Event: Step D, Supplier shipment; Supply and Demand side reconciliation occurs

FIGURE 7